### 8.0 ACRONYMS AND ABBREVIATIONS

6MLMC 6<sup>th</sup> Medical Logistics Management Center AAFES Army and Air Force Exchange Service

ABSL Animal Biosafety Level

ACSIM Army Chief of Staff for Installation Management

AF animal facility

AFMESA Air Force Medical Evaluation Support Activity
AFMIC Armed Forces Medical Intelligence Center
U.S. Air Force Medical Logistics Office

AFMS U.S. Air Force Medical Service

AFPMB Armed Forces Pest Management Board AIDS Acquired-Immune Deficiency Syndrome

AIS Automated Information System

AP Allegheny Power AR Army Regulation

ARMA Air and Radiation Management Administration

ARS Agricultural Research Service
ASTs Aboveground Storage Tanks

AT antiterrorism

B&O Baltimore & Ohio

bgs below ground surface

BMPs best management practices

BOCA Building Officials and Code Administrators

BOD₅ biological oxygen demand - 5 days BRAC Base Realignment and Closure

BSL biosafety level
BTUs British Thermal Units
BW biological warfare
C&O Chesapeake & Ohio

CAA Clean Air Act

CAP Corrective Action Plan
CAS Chemical Abstract Service

CBMS Chemical Biological Medical Systems

ccf hundred cubic feet

CDC Centers for Disease Control and Prevention

CEQ Council on Environmental Quality

CERCLA Comprehensive Environmental Response, Compensation, and Liability

Act

CFR Code of Federal Regulations

cfs cubic feet per second CO carbon monoxide

COMAR Code of Maryland Regulations
CONUS U.S. Army Space Command

CRMP Cultural Resource Management Plan

CTT Common Task Training

cu. yd. cubic yards

## ENVIRONMENTAL ASSESSMENT – FORT DETRICK INSTALLATION MASTER PLAN FORT DETRICK, MARYLAND – 1 SEPTEMBER 2003

CUP Central Utility Plant
CWA Clean Water Act
CY calendar year

DA Department of the Army

DA PAM Department of the Army Pamphlet
DCMA Defense Contract Management Agency
DCS Directorate of Community Services

DD Decision Document
DDN Defense Data Network
DeCA Defense Commissary Agency

DEH Directorate of Engineering and Housing
DERA Defense Environmental Restoration Account
DERP Defense Environmental Restoration Program
DHHS Department of Health and Human Services

DHS Department of Homeland Security
DIS Directorate of Installation Services

DLA Defense Logistics Agency

DMLSS Defense Medical Logistics Standard Support

DoD Department of Defense

DODD Department of Defense Directive
DOT Department of Transportation
DPW Directorate of Public Works

DRMS Defense Reutilization and Marketing Service

DSCP Defense Supply Center, Philadelphia

DSERTS Defense Site Environmental Restoration Tracking System

EA Environmental Assessment
EBS Environmental Baseline Survey

ECAS Environmental Compliance Assessment System

EIS Environmental Impact Statement

EHS Environment, Health and Safety Program

ENR Enhanced Nutrient Removal

EO Executive Order

EPCRA Emergency Planning and Community Right-to-Know Act

EPG Environmental Planning Guide

°F degrees Fahrenheit

FCC Frederick Community College

FD PAM Fort Detrick Pamphlet FD REG Fort Detrick Regulation

FDA Food and Drug Administration

FIFRA Federal Insecticide, Fungicide, and Rodenticide Act

FOSL Finding of Suitability to Lease

FP Force Protection

FPCON Force Protection Conditions
FPD Fire Protection Division
FRP Facility Response Plan

FS Feasibility Study

ft. feet FY fiscal year

gpm gallons per minute

#### ENVIRONMENTAL ASSESSMENT – FORT DETRICK INSTALLATION MASTER PLAN FORT DETRICK, MARYLAND – 1 SEPTEMBER 2003

gsf gross square feet

HAPS Hazardous Air Pollutants
HAZCOM Hazardous Communication

HAZMAT Hazardous Materials

HAZMIN Hazardous Waste Minimization

HCCC Hotel and Conference Center Complex
HMMO Hazardous Material Management Office
HMMP Hazardous Material Management Program

hp horsepower

hr hour

HWM Hazardous Waste Manager

HWMB Hazardous Waste Management Board
HWMP Hazardous Waste Management Program
ICAP Installation Compliance Action Plan
ICMP Installation Crisis Management Program

ICP Integrated Contingency Plan

ICRMP Integrated Cultural Resources Management Plan

IDSs Intrusion Detection Systems
IMA Installation Management Agency

IMP Installation Master Plan

INRMP Integrated Natural Resource Management Plan

IPMP Installation Pest Management Plan

IRA interim removal action
IRF Integrated Research Facility
ISCP Installation Spill Contingency Plan
ISSA Interservice Support Agreement

JMLFDC Joint Medical Logistics Functional Development Center

JRCAB Joint Readiness Clinical Advisory Board JVAP Joint Vaccine Acquisition Program

kcf thousand cubic feet

kV kilovolt kW kilowatt kWh kilowatt hours LAN Local Area Network

LARF Large Animal Research Facility

lb pounds

LOS level of service

LSS laboratory sewer system MARC Maryland Rail Commuter

MC4 Medical Communications for Combat Casualty Care

MCA Military Construction Army

mCi milliCuries

MCL Maximum Contaminant Level

MDE Maryland Department of the Environment MDNR Maryland Department of Natural Resources

MEDCOM U.S. Army Medical Command

MEDLOG Medical Logistics
mg/kg milligram per kilogram
mg/L milligrams per Liter

#### ENVIRONMENTAL ASSESSMENT – FORT DETRICK INSTALLATION MASTER PLAN FORT DETRICK, MARYLAND – 1 SEPTEMBER 2003

μg/m³ micrograms per cubic meter mg/m³ milligrams per cubic meter mgd million gallons per day MGS Maryland Geological Survey

MIL-HDBK Military Handbook

MITS Medical Identification and Treatment Systems

MMBtu Million British Thermal Unit
MPN most probable number
MSDSs Material Safety Data Sheets

MVA Mega Volt Amperes

MWR Morale, Welfare, and Recreation

NAAQS National Ambient Air Quality Standards
NAVMEDMATSUPPCOM Naval Medical Materiel Support Command

NCI National Cancer Institute

NCI-Frederick National Cancer Institute at Frederick

NCO Noncommissioned Officer

NEPA National Environmental Policy Act
NFPA National Fire Protection Association
NHPA National Historic Preservation Act

NIAID National Institutes of Allergy and Infectious Diseases

NIH National Institutes of Health

NMLC U.S. Naval Medical Logistics Command

NOx Nitrogen oxides

NPDES National Pollutant Discharge Elimination System

NRC Nuclear Regulatory Commission
NRHP National Register of Historic Places
NRMA Natural Resource Management Area

NSN National Stock Number NSR New Source Review

 $O_3$  ozone

ODS Ozone Depleting Substances

OPA Oil Pollution Act

OSHA Occupational Safety and Health Act
OSHB Occupational Safety Health Board

P2 Pollution Prevention

PAH polycyclic aromatic hydrocarbon

Pb lead

PCB polychlorinated biphenyl PCE Perchloroethylene

PL Public Law PM particulate matter

PM<sub>10</sub> particulate matter less than 10 microns in aerodynamic diameter

PMC Pest Management Consultant PMO Provost Marshall's Office

POC point of contact

POL petroleum, oil, or lubricants

PP Proposed Plan ppb parts per billion

PPE Personal Protective Equipment

#### ENVIRONMENTAL ASSESSMENT – FORT DETRICK INSTALLATION MASTER PLAN FORT DETRICK, MARYLAND – 1 SEPTEMBER 2003

ppm parts per million

PSD Prevention of Significant Deterioration

psig pounds per square inch gauge

PX Post Exchange

RAB Restoration Advisory Board
RAC Remedial Action-Construction
RBC Risk Based Concentration

RCI Residential Communities Initiative

RCRA Resource Conservation and Recovery Act RCQ Regulatory Compliance and Quality

RD Remedial Design

RDT&E Research, Development, Testing, and Evaluation

REC Record of Environmental Consideration

RI Remedial Investigation

RMO Resource Management Office

ROA Report of Availability

RPPB Real Property Planning Board

RPPB-WG Real Property Planning Board-Working Group

RPPC Real Property Planning Commission

RV Recreational Vehicle

SAIC Science Applications International Corporation

SAPs satellite accumulation points

SARA Superfund Amendments and Reauthorization Act

SAS School Age Services SATCON Satellite Control

SDWA Safe Drinking Water Act

SEBQ Senior Enlisted Bachelor Quarters

SEIPO Safety, Environment and Integrated Planning Office

sf square feet

SHA State Highway Administration SHM spent hazardous material

SHPO State Historic Preservation Office

SO<sub>2</sub> sulfur dioxide

SOPs standard operating procedures

SPCCP Spill Prevention Control and Countermeasure Plan SPOFP Security, Plans, Operations Force Protection Office

SSP Steam Sterilization Plant

SVOCs semi-volatile organic compounds SWPPP Stormwater Pollution Prevention Plan TAO Technology Applications Office

TAPs toxic air pollutants

TCE Trichloroethylene

TIM Technical Information Memorandum

TKN total Kjeldahl nitrogen

TSD treatment, storage, or disposal

tpy tons per year

UEP Unaccompanied Enlisted Personnel

UEPH Unaccompanied Enlisted Personnel Housing UPHO Unaccompanied Personnel Housing for Officers

# ENVIRONMENTAL ASSESSMENT – FORT DETRICK INSTALLATION MASTER PLAN FORT DETRICK, MARYLAND – 1 SEPTEMBER 2003

USACEHR U.S. Army Center for Environmental Health Research

USACHPPM U.S. Army Center for Health Promotion and Preventive Medicine

USACOE U.S. Army Corps of Engineers
USAEC U.S. Army Environmental Center

USAF U.S. Air Force USAG U.S. Army Garrison

USAISEC-FDEO U.S. Army Information Systems Engineering Command-Fort Detrick

**Engineering Office** 

USAMISSA U.S. Army Medical Information Systems and Services Agency

USAMMA U.S. Army Medical Materiel Agency

USAMMDA U.S. Army Medical Materiel Development Activity
USAMRAA U.S. Army Medical Research Acquisition Activity

USAMRDC U.S. Army Medical Research and Development Command USAMRIID U.S. Army Medical Research Institute of Infectious Diseases

USAMRMC U.S. Army Medical Research and Materiel Command

USASF U.S. Army Security Force

USC U.S. Code

USDA U.S. Department of Agriculture
USDOT U.S. Department of Transportation
USEPA U.S. Environmental Protection Agency

USFWS U.S. Fish and Wildlife Service

USGS
U.S. Geological Survey
UST
Underground Storage Tank
VIP
VOCs
Volatile organic compounds

vpd vehicles per day

WAR-MED PSO U.S. Air Force War-MED Planning System Office

WRAIR Walter Reed Army Institute of Research

WTP water treatment plant

WWI World War I WWII World War II

WWTP wastewater treatment plant

yr year